

Daily Activity Report

June 04, 2021

Holy Trinity Cemetery Area 6 & 7 Site
5380 and 5382 Robert Avenue
Lewiston, Niagara County, New York

Prepared by:

Superfund Technical Assessment & Response Team V
Weston Solutions, Inc.
Federal East Division
Edison, New Jersey 08837

Prepared for:

U.S. Environmental Protection Agency, Region II
Superfund and Emergency Management Division
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Edison, New Jersey 08837

Personnel On-Site:

EPA OSC – Peter Lisichenko, Patrick Ahern

START V – Thomas O'Donnell and David Benoit

ERRS Contractor: Environmental Restoration (ER) with US Ecology

Weather: Cloudy, 10% chance of rain, Lo: 63°F, High: 77°F, Winds: 6 mph SW, 99% humidity.

Health and Safety: Safety topics included: COVID-19, site traffic, heavy equipment awareness, heat stress, using proper personal protective equipment (PPE), ticks, and radiation hazards.

Activities Completed:

1. The U.S. Environmental Protection Agency's (EPA) Emergency and Rapid Response Services (ERRS) contractor, ER, continued to drill into concrete in Area 7 garage.
2. EPA's Superfund Technical Assessment & Response Team V (START V) contractor, Weston Solutions, Inc., continued bounding of the Ludlum 3030.
3. START V continued to screen concrete and soil to inform excavation activities.
4. START V conducted wipe sampling of saw cutter used to cut concrete in Area 7 garage.
5. At the end of the workday, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for June 07, 2021:

1. START V will continue to screen concrete, soil, and super sacks to inform excavation activities.
2. ERRS will continue breaking up concrete in the Area 7 garage and the Area 6 driveway to facilitate excavation of contaminated soil.
3. START V will continue community air monitoring.
4. START V will continue collecting soil samples and wipe samples of equipment.

Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Pounds)	0
Cumulative Soil Volume Excavated (In Pounds)	21,814
Total Number of Disposal Trucks Today	0
Total Number of Disposal Trucks to Date	0
Soil Volume Transferred to Disposal Trucks	0
Cumulative Disposal Volume Removed to Date (In Tons)	0
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	0
Backfill Received Today (In Tons)	0
Cumulative Backfill Volume to Date (In Tons)	0

Site Photographs:



View of ERRS continuing to break up concrete in garage of Area 7.



View of START V conducting wipe sampling of saw cutter.

Daily Weather Summary:

TEMPERATURE (°F)		PRECIPITATION (inches)	WIND SPEED (mph)		WIND DIRECTION		RELATIVE HUMIDITY (Daily Average %)
<u>High</u> 77	<u>Low</u> 63	0.0	<u>High</u> 6	<u>Average</u> 3	<u>High</u> SW	<u>Highest Gust</u> SW	99

Source: <https://www.wunderground.com/>**Removal Activity Summary:**

The EPA's ERRS contractor, ER, continued removal action activities at the Holy Trinity Cemetery Area 6 & 7 Site (the Site). ERRS continued to break concrete in Area 6 driveway and Area 7 garage. The Site was secured at the end of the workday.

The EPA's START V contractor documented Site activities and conducted wipe sampling of equipment used to break concrete. START V screened work zones for radiation levels to inform excavation activities.

Note: SSAL utilized on site are currently 0.100 mg/m³, 15-minute average over background level, with a maximum of 0.150 mg/m³, 15-minute average. As part of on-site safety procedure, if this level is exceeded for a period of 15 minutes, site activities must be suspended, and results will be reported to the EPA On-Scene Coordinator.

Prevailing Wind Direction:



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